#### **GROUP 4 - FACILITY STATUS**

[Note: The criteria below apply to both nuclear and non-nuclear facilities, where applicable.]

# Subgroup A Safety Structure/System/Component Degradation

#### # SC Criterion

- (1) 3 Performance degradation of any Safety Class or Safety Significant Structure, System, or Component (SSC) that prevents satisfactory performance of its design function when it is required to be operable.
- (2) 4 Performance degradation of any Safety Class SSC when not required to be operable.

### **Subgroup B Operations**

### # SC Criterion

- (1) \*2 A Stop Work Order issued by a DOE office.
- (2) Actuation of a Safety Class Structure, System, or Component (SSC), or its alarms, resulting from an actual unsafe condition. Spurious alarms (e.g., due to electronic noise, radon/thoron decay) should not be reported.
- (3) 3 Actuation of a Safety Significant Structure, System, or Component (SSC), or its alarms, resulting from an actual unsafe condition. Spurious alarms (e.g., due to electronic noise, radon/thoron decay) should not be reported.
- (4) 3 Any facility evacuation, not including a precautionary evacuation, in response to an actual event. If the event fell under another reporting criterion, then evacuation should be reported as well by noting multiple reporting criteria for the single occurrence.
- (5) 4 A facility operational event caused by deviating from a written procedure or using an inadequate procedure resulting in an adverse effect on safety, such as: an inadvertent facility or operations shutdown (i.e., a change of operational mode or curtailment of work or processes), facility or operations shutdown due to alarm response procedures, inadvertent process liquid transfer, or inadvertent release of hazardous material from its engineered containment.
- (6) \*4 A facility or operations shutdown (i.e., a change of operational mode or curtailment of work or processes) directed by management for safety reasons.
- (7) 4 A facility or site stand-down resulting from safety reasons reportable as an occurrence or occurrences.

[Note: This is a secondary reporting criterion and does not require a separate occurrence report.]

(8) 4 Any event or condition that would prevent immediate facility or offsite emergency response capabilities.

# Subgroup C Suspect/Counterfeit and Defective Items or Material

# # SC Criterion

(1) 3 Discovery of any suspect/counterfeit item or material found in a Safety Class or Safety Significant Structure, System, or Component (SSC).

A suspect item or material is one whose documentation, appearance, performance, material, or other characteristics may have been misrepresented by the vendor, supplier, distributor, or manufacturer. A counterfeit item or material is one for which sufficient evidence exists that deliberate misrepresentation has occurred.

- (2) 4 Discovery of any suspect/counterfeit item or material other than office supplies, office equipment, or household products.
- (3) 4 Discovery of any defective item or material, other than a suspect/counterfeit item or material, in any application whose failure could result in a loss of safety function, or present a hazard to public or worker health and safety.

A defective item or material is any item or material that does not meet the commercial standard or procurement requirements as defined by catalogues, proposals, procurement specifications, design specifications, testing requirements, contracts, or the like. It does not include parts or services that fail or are otherwise found to be inadequate because of random failures or errors within the accepted reliability level.